Supporting information for

Towards Fibrous Woven Memory from All-Carbon Electronic Fibers

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1: Characterization of the spinnable DWNT array

![Figure S1](image1.png)

Figure S1. (a) SEM image of spinnable DWNT array. (b) TEM image of the DWNTs from the spinnable DWNT array.

2: SEM image of the highly packed DWNT fiber

![Figure S2](image2.png)

Figure S2. SEM image of the DWNT fiber spin-twisted from the spinnable DWNT array.

3: SEM image of GO on DWNT fiber under bending test

![Figure S3](image3.png)

Figure S3. SEM image of the GO on DWNT fiber under bending test.